



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Vicki W. Tsai et al. Examiner: Fred O Ferris III  
Serial No.: 10/750,582 Group Art Unit: 2128  
Filed: December 29, 2003 Docket: 80107.095US1  
Title: PROGRAMMING RECONFIGURABLE PACKETIZED NETWORKS

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published

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Dkt: P17896

Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

VICKI W. TSAI ET AL.

By their Representatives,

**Customer Number: 45445**

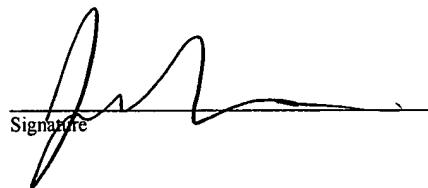
**Telephone Number: 952-473-8800**

Date December 11, 2006

By Dana B. LeMoine  
Dana B. LeMoine  
Reg. No. 40,062

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 11 day of December, 2006.

Jenny Hollingsworth  
Name

  
Signature



PTO/SB/08a (07-05)  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="text-align: center; padding: 5px;">Complete if Known</th> </tr> <tr> <th style="width: 25%;">Application Number</th> <td colspan="3" style="width: 75%;">10/750,582</td> </tr> </thead> <tbody> <tr> <th>Filing Date</th> <td colspan="3">December 29, 2003</td> </tr> <tr> <th>First Named Inventor</th> <td colspan="3">Tsai, Vicki</td> </tr> <tr> <th>Art Unit</th> <td colspan="3">2128</td> </tr> <tr> <th>Examiner Name</th> <td colspan="3">Ferris III, Fred O</td> </tr> <tr> <td colspan="4" style="height: 40px;"></td> </tr> </tbody> </table>				Complete if Known				Application Number	10/750,582			Filing Date	December 29, 2003			First Named Inventor	Tsai, Vicki			Art Unit	2128			Examiner Name	Ferris III, Fred O						
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Attorney Docket No: 80107.095US1																															

<b>US PATENT DOCUMENTS</b>					
Examiner Initial *	Cite No	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
		US-20040194048A1	09/30/2004	Arnold, J. M.	03/31/2003
		US-20050193357A1	09/01/2005	Honary, H. et al.	02/27/2004
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		US-20050229139A1	10/13/2005	Tsai, V. W., et al.	03/30/2004
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		US-5128871	07/07/1992	Schmitz, N. A.	03/07/1990
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		US-6112023	08/29/2000	Dave, B. P., et al.	02/17/1998
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		US-7073159	07/04/2006	Tsai, V. W., et al.	03/31/2004

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
		WO-05094016A2	10/06/2005	Honary, H., et al.	
		WO-2005094016A3	10/06/2005	Honary, H.	

<b>OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
		<u>International Search Report and Written Opinion of the International Searching Authority; Dated 12/06/2005; PCT/US2005/010387, 16 pgs.</u>			
		<u>ALBANESI, M. G., et al., "A VLSI 128-Processor Chip for Multiresolution Image Processing", Proceedings of the First International Conference on Ischia, (May 02, 1994), 296-307</u>			
		<u>MARESCAUX, T., et al., "Networks on Chip as Hardware Components of an OS for Reconfigurable Systems", FIELD-PROGRAMMABLE LOGIC AND APPLICATIONS, 13TH INTERNATIONAL CONFERENCE, Vol. 2778, (2003), 595-605</u>			

**EXAMINER**

**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			
(Use as many sheets as necessary)			
Sheet	2	of	2
Attorney Docket No: 80107.095US1			

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ZHANG, et al., "Interconnect Architecture Exploration for Low-Energy Reconfigurable Single-Chip DSPs", VLSI, 99, PROCEEDINGS, IEEE COMPUTER SOCIETY WORKSHOP ON ORLANDO, FL, (April., 08, 1999), 2-8	

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EXAMINER

DATE CONSIDERED